



1645
2/25

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 00-1123-H)**

In application of:)
Cunningham et al.)
Serial No. 10/058,626) Examiner: S. Latimer
Filed: January 28, 2002) Group Art Unit: 1645
For: Optical Detection of Label-Free Biomolecular) Conf. No.: 4870
Interactions Using Microreplicated Plastic)
Sensor Elements)

SIXTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-99, the applicants wish to make the following references of record in the above-identified application. Required copies of the references are enclosed. Copies are also listed in the PTO-1449 form enclosed herewith. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. Applicant believes that no fee is required at this time.

In judgment of the undersigned, portions of the listed references may be material to the Examiner's consideration of the presently present claims. This statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. §§102 or 103.

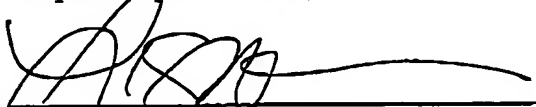
Applicants do not believe any fee is due with this submission. If this belief is in error and the Patent Office determines that the fee prescribed in the relevant portion of 37 C.F.R. §1.97 is applicable, the undersigned attorney by his signature hereby authorizes any such fee to be debited from Deposit Account 13-2490.

Date:

11/10/04

By:

Respectfully submitted,



Lisa M.W. Hillman, Ph.D

Reg. No. 43,673

FORM PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 00-1123-H	Serial No. 10/058,626
SIXTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant: Cunningham, et al.	
		Filing Date: January 28, 2002	Group: 1641

U.S. PATENT DOCUMENTS

Examiner Initial	Serial No.	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1.	5,631,171	5/20/97	Sandstrom, et al.	436	518	5/31/95
	2.	5,629,214	5/13/97	Crosby	436	518	5/31/95
	3.	US 2003/0148542 A1	8/7/03	Pawlak, et al.	436	518	5/25/01

FOREIGN PATENT DOCUMENTS

Serial No.	Doc. No.	Pub. No.	Pub. Date	Pub. No.	Pub. Date	Pub. No.	Pub. Date	Document Number	Date	Country	Class	Subclass	Translation	
													Yes	No
4.	9	9	5	4	7	1	4	28.10.99	PCT					
5.	0	0	2	9	8	3	0	25.05.2000	PCT					
6.	2	8	0	1	9	7	7	02.12.99	FR					
7.	2	3	9	5	3	1	8	15.02.2001	CA					
8.	2	3	9	4	9	6	6	15.02.2001	CA					
9.	0	3	2	6	2	1	9	24.01.89	EP					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER	DATE CONSIDERED
-----------------	------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.





PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 00-1123-H)

In application of:)	
Cunningham et al.)	
Serial No.)	Examiner: S. Latimer
10/058,626)	
Filed:)	Group Art Unit:: 1645
January 28, 2002)	
For: Optical Detection of Label-Free Biomolecular)	Conf. No.: 4870
Interactions Using Microreplicated Plastic)	
Sensor Elements)	

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:
 - a) Sixth Supplemental Information Disclosure Statement PTO Form 1449;
 - b) Nine cited references; and
 - c) Return postcard
2. With respect to fees:
 - a) It is believed no fee is due at this time.
 - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.
3. GENERAL AUTHORIZATION: Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

4. **CERTIFICATE OF MAILING UNDER 37 CFR § 1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 10, 2004.

Date: November 10, 2004

Respectfully submitted,



Lisa M. W. Hillman, Ph.D
Registration No. 43,673